

### DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### **NANOPOROUS/MESOPOROUS PALLADIUM CATALYST**

the specification of which:

\_\_\_\_\_ is attached hereto;

X was filed on **June 29, 2006** as Application Serial No. **10/585,015** and amended on \_\_\_\_\_ (if applicable); or

X was filed as PCT international application No. **PCT/GB2005/000002**, on **January 5, 2005** and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

#### **Prior Foreign Application(s):**

| <i>Number</i> | <i>Country</i> | <i>Filing Date</i> | <i>Status</i> | <i>Priority Claimed (Y/N)</i> |
|---------------|----------------|--------------------|---------------|-------------------------------|
| 0400166.5     | GB             | January 6, 2004    | Pending       | Y                             |
|               |                |                    |               |                               |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior US National Application(s) Application(s) and PCT Applications Designating the US:**


| <i>Number</i>     | <i>Country</i> | <i>Filing Date</i> | <i>Status</i> | <i>Priority Claimed (Y/N)</i> |
|-------------------|----------------|--------------------|---------------|-------------------------------|
| PCT/GB2005/000002 | PCT            | January 5, 2005    | Nationalized  | Y                             |
|                   |                |                    |               |                               |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

**Prior US Provisional Application(s):**

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|---------------|----------------|--------------------|---------------|-------------------------------|
|               |                |                    |               |                               |
|               |                |                    |               |                               |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

|                                |  |                                      |
|--------------------------------|--|--------------------------------------|
| <b>Name:</b>                   | Anthony Kucernak   |                                      |
| <b>Signature:</b>              |            | <b>Date:</b> 23/9/2008               |
| <b>Residence Address:</b>      | SECKIRK HALL, LONDON SW7 1LH   | <b>Citizenship:</b> <del>GB</del> NZ |
| <b>Correspondence Address:</b> | IC Innovations Limited, Sherfield Building, Imperial College, London SW7 2AZ, United Kingdom |                                      |

|                                |  |                        |
|--------------------------------|--|------------------------|
| <b>Name:</b>                   | Junhua Jiang   |                        |
| <b>Signature:</b>              |  | <b>Date:</b>           |
| <b>Residence Address:</b>      | 254 W. 31 <sup>st</sup> Street, #2F, 31 St. Street, Chicago, IL 60616, USA | <b>Citizenship:</b> US |
| <b>Correspondence Address:</b> | Same as above  |                        |

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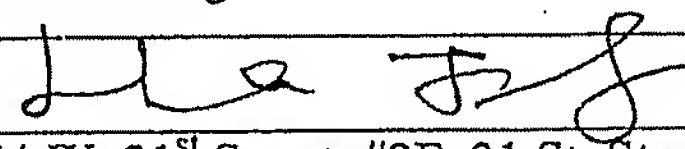
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|                         |  |                 |
|-------------------------|--|-----------------|
| Name:                   | Anthony Kucernak   |                 |
| Signature:              |  | Date:           |
| Residence Address:      |  | Citizenship: GB |
| Correspondence Address: | IC Innovations Limited, Sherfield Building, Imperial College, London SW7 2AZ, United Kingdom |                 |

|                         |  |                                  |
|-------------------------|--|----------------------------------|
| Name:                   | Junhua Jiang   |                                  |
| Signature:              |    | Date: Apr 19, 2007               |
| Residence Address:      | <del>254 W. 31<sup>st</sup> Street, #2F, 31 St. Street, Chicago, IL 60616, USA</del> | Citizenship: <del>US</del><br>CN |
| Correspondence Address: | Same as above 715 N 40 <sup>th</sup> STREET, 302-J<br>GRAND FORKS, ND 58203, USA     |                                  |

J.